

CLAIMS

1. Screw anchor for friable material, comprising a roughly cylindrical body (1) with a drilling portion (3) provided, at its free end, with drilling teeth (14-16), at the other end of the body, a bearing flange (5) and an external screw thread (7) wound around the body (1) in one direction, the drilling portion (3) being configured as a portion of a drill bit, characterized in that the drill bit portion (3) has two helical flute (10, 11) in the same direction as the external screw thread (7) which open each onto a flat surface (17, 18) forming the wall of a central drilling tooth (14) and of one (15; 16) of two lateral drilling teeth, which is formed in a drill bit rib (12; 13) bordering the said flute (10; 11) on the downstream side.
2. Screw anchor according to Claim 1, in which a threaded shank portion (6) extends the screw anchor body (1) beyond the bearing flange (5).
3. Screw anchor according to one of Claims 1, in which the screw anchor body is hollow and pierced with a bore.